

SignApps Express 2.4

User Manual

Contents

SignApps Express 2.4	1
User Manual	1
1 Overview	5
2 Installation.....	6
2.1 Minimum system requirements.....	6
2.2 Setup process	6
3 UI Overview.....	7
3.1 Main Menu	7
3.2 Template List	8
3.3 Presentation Editor	8
3.4 Schedule Editor.....	9
3.5 Event Editor	10
3.6 User Operation Flow.....	11
3.7 Edit Playlist	12
3.7.1 Create playlist.....	12
3.7.2 Edit from exsiting playlist.....	13
3.7.3 Duplicate exsiting playlist.....	13
3.8 Edit Presentation.....	14
3.8.1 Add looping playback media items by drag and drop.....	14

3.8.2	Add looping playback media items from panel	14
3.8.3	Media item configuration.....	15
3.8.4	Edit image	16
3.8.5	Edit video.....	18
3.8.6	Edit PowerPoint file	19
3.8.7	Edit Logo	20
3.8.8	Edit Widget.....	21
3.8.9	Adding Ticker	22
3.8.10	Edit text	25
3.8.11	Switch theme and Toggle logo display.....	27
3.8.12	Adding background music.....	27
3.8.13	Switch between presentations	28
3.9	Edit Schedule.....	28
3.9.1	Add an event schedule	29
3.9.2	Edit recurrence type.....	29
3.9.3	Schedule priority	32
3.9.4	Add presentations to an event.....	33
3.9.5	Duplicate a presentations to an event	35
3.9.6	Duplicate an event.....	35
3.9.7	Adding trigger event	37
3.10	Export Playlist	38

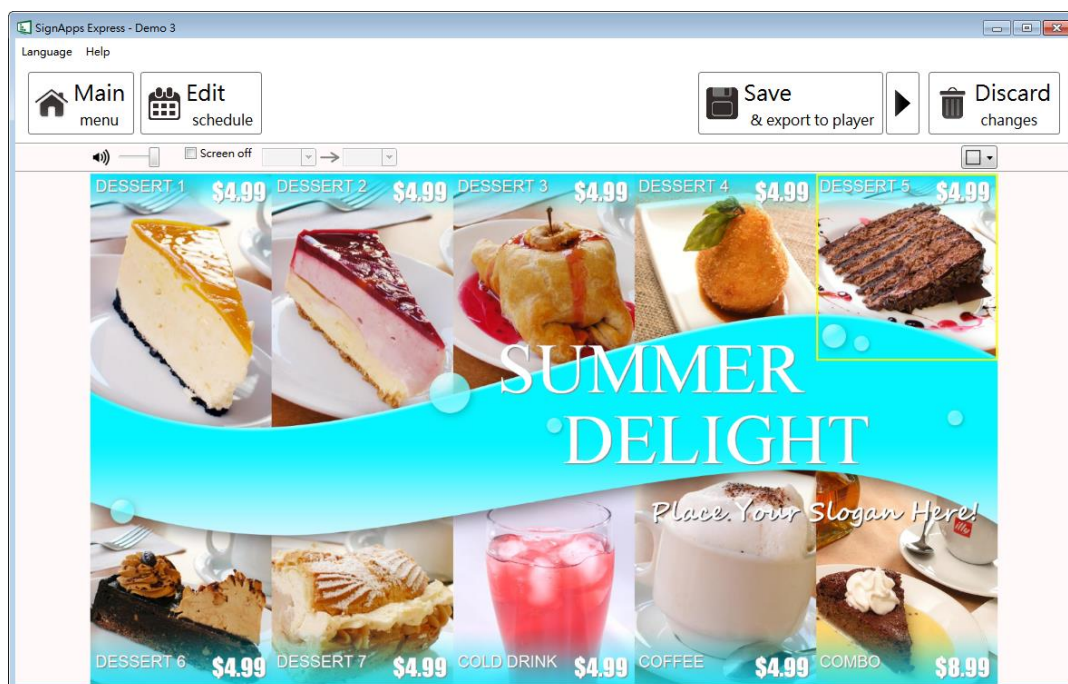
- 3.10.1 Export playlist via USB 38
- 3.10.2 Export playlist via Network 39
- 3.10.3 Player association 40
- 3.11 Firmware Update 41

1 Overview

Boost up your sales with digital signage is no longer a complicated task. SignApps Express is world's easiest digital signage utility that can let you put right message to the right place immediately.

The utility features with pre-designed professional templates, auto digital signage devices discovery and intuitive WYSWYG (what you see is you what you get) user interface that anyone can learn and use it in no time. Simply choose a template, select your media contents, and then push to your players on network.

Digital signage made easy with SignApps Express.



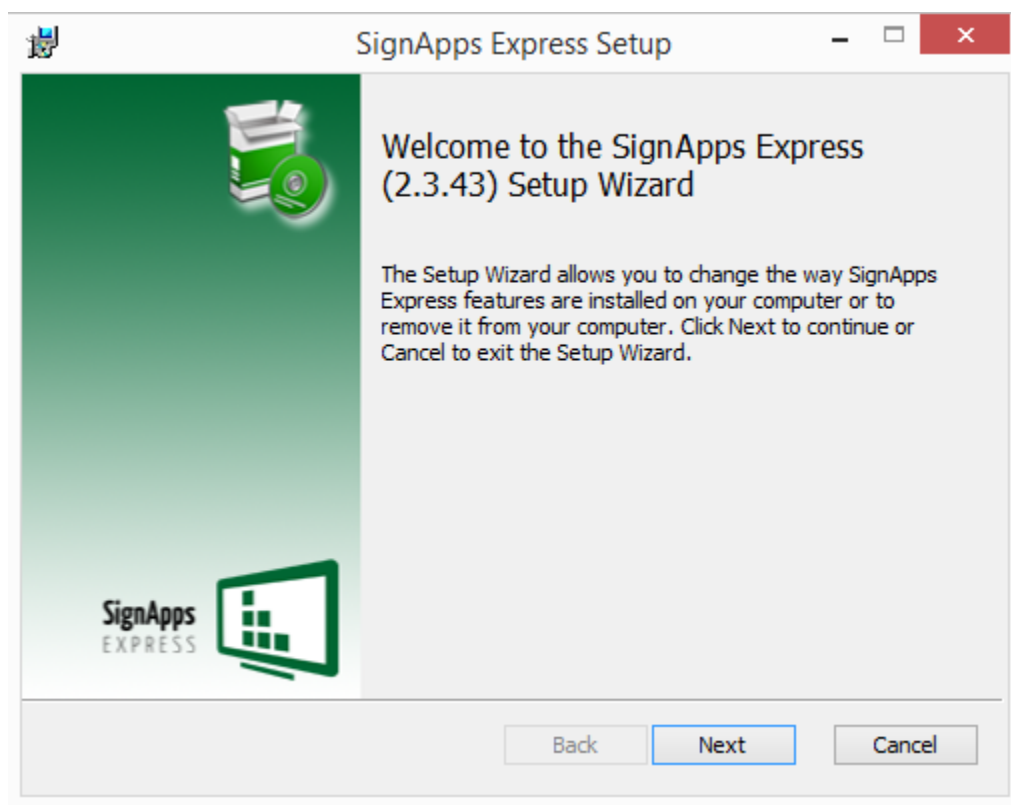
2 Installation

2.1 Minimum system requirements

Windows Vista, 7 or 8 Operating System	2.6 GHz CPU
.NET Framework 4	2GB of system memory (4GB recommended)
(optional)Microsoft PowerPoint 2003/2007/2010/2013	200 MB available storage space

2.2 Setup process

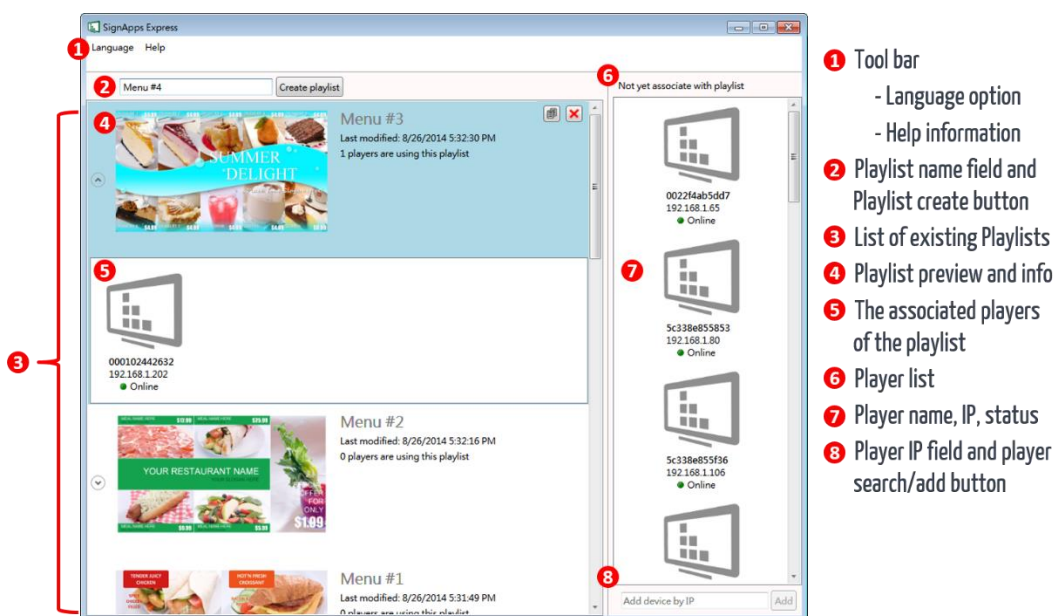
Run the installer and follow the step by step instructions.



3 UI Overview

3.1 Main Menu

The main menu is composed of a list of existing playlists and a list of players available for playlist assignment.



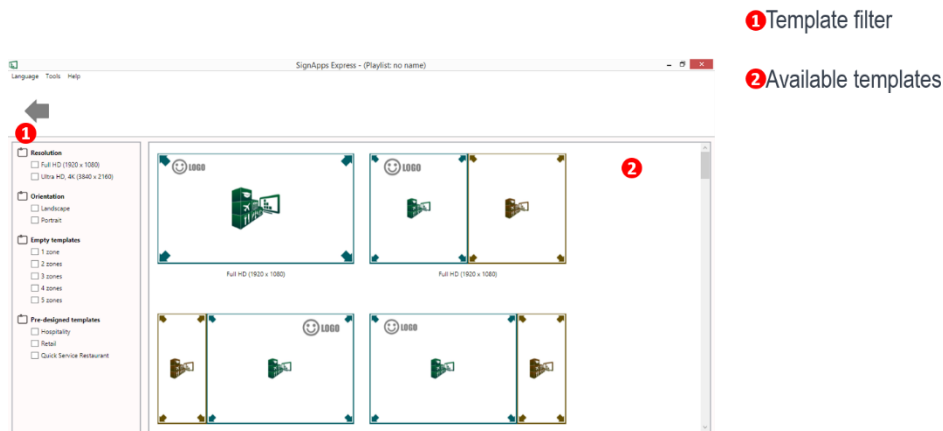
You can drag players into/out of a playlist to make it associated/unassociated with the playlist. Double click a playlist to edit it.

When mouse over a playlist, an "X" button will show up. Click the "X" to delete playlist.

Maximum 50 players can be associated with a playlist.

3.2 Template List

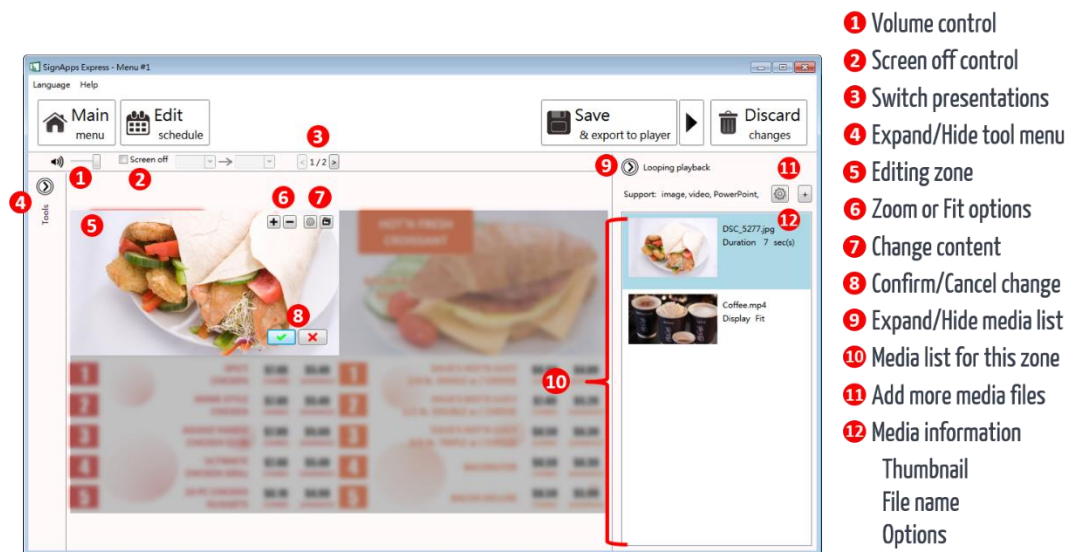
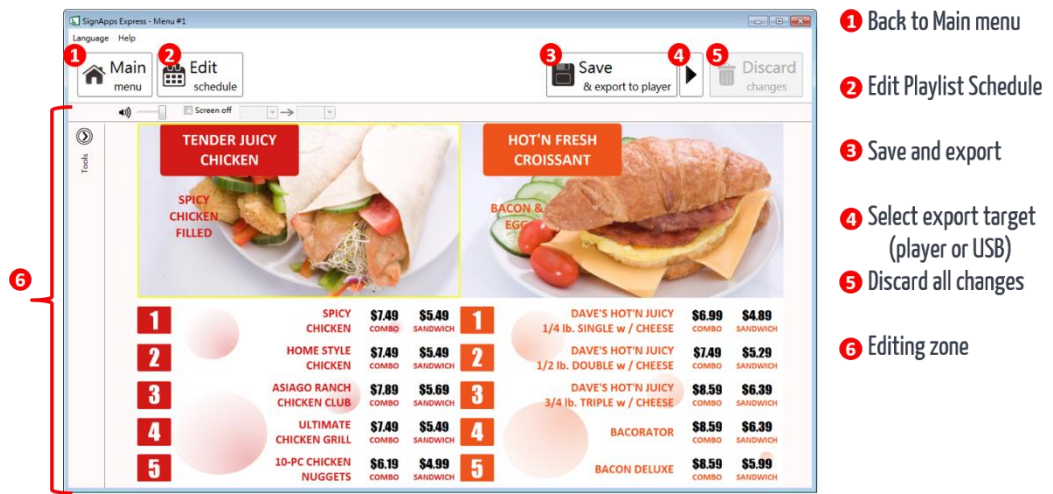
Template list contains all the presentation templates.



3.3 Presentation Editor

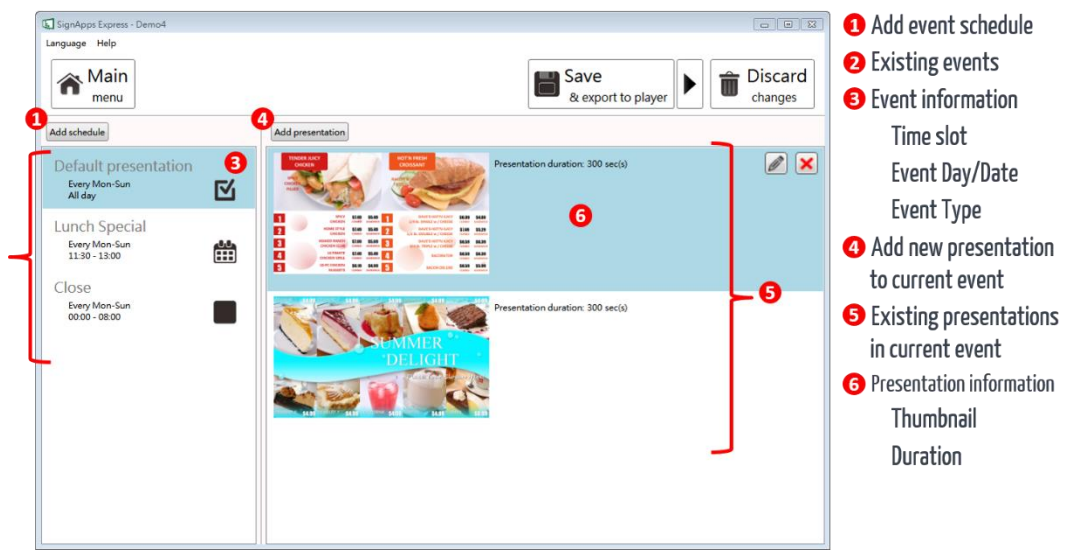
Presentation editor allows you to edit all the media content: text, image, video and widget in a presentation.

It also allows you to save the playlist, export the playlist to players/USB, or enter schedule editor if you need to schedule the playback.



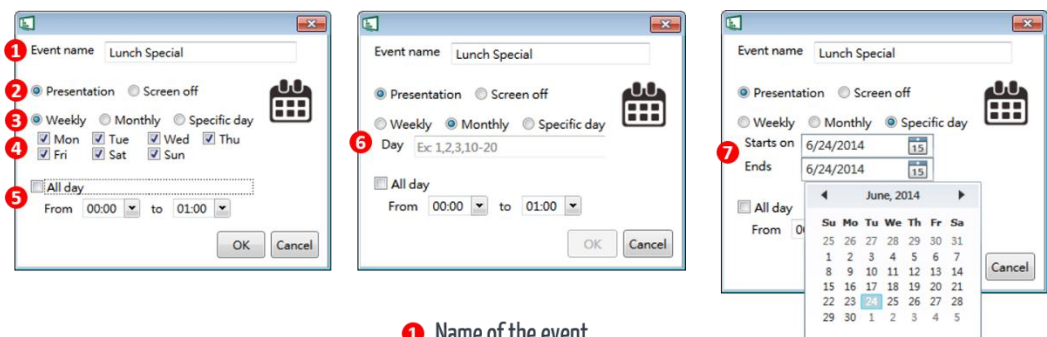
3.4 Schedule Editor

Schedule editor helps you create flexible playlist containing multiple presentations which will play automatically according to pre-defined events (time slots). User can add up to 50 event schedules and up to 50 presentations in presentation loop.



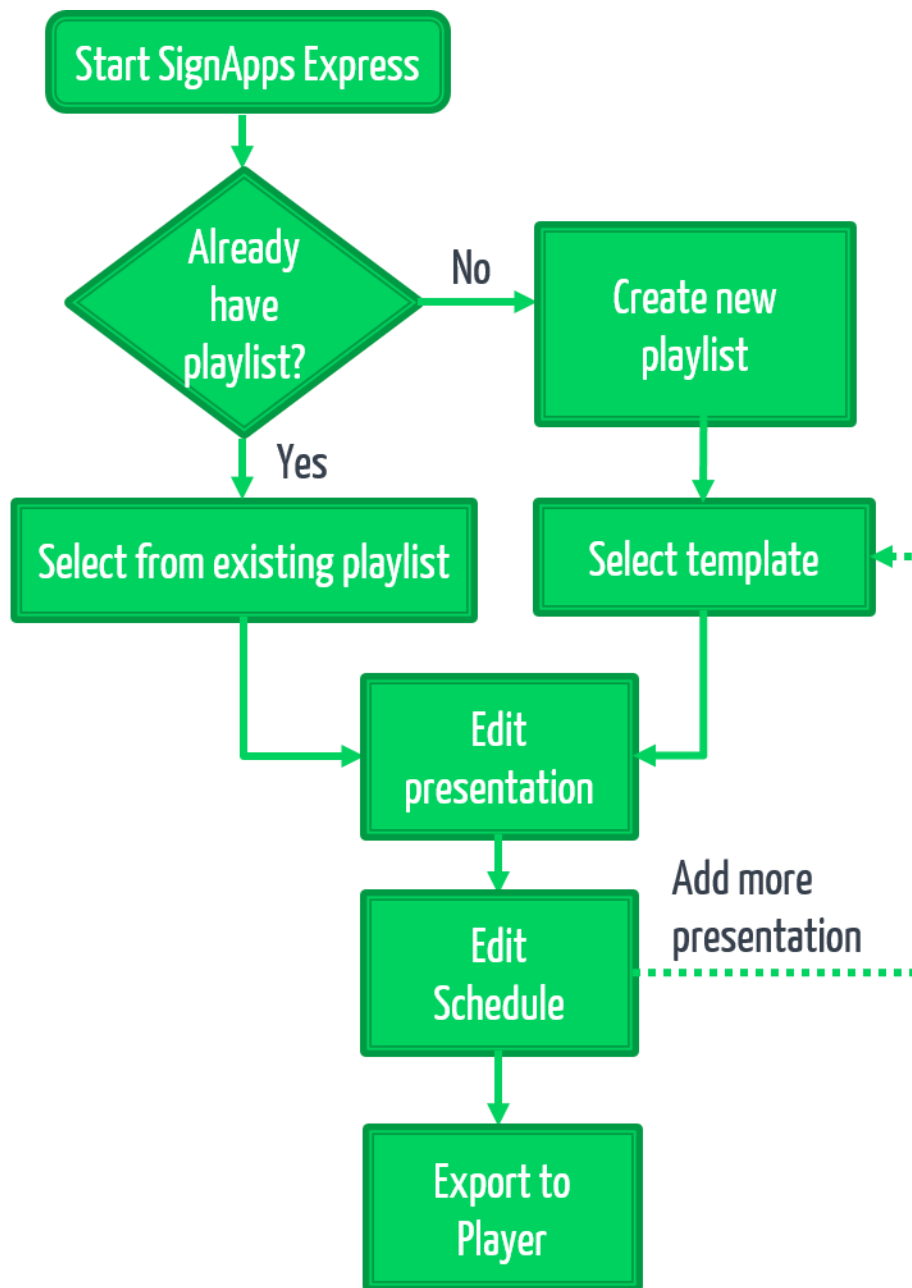
3.5 Event Editor

Event Editor lets you define how and when you want the event to take place.



- 1 Name of the event
- 2 Event type (available when add new event)
- 3 Recurrence type
- 4 Day picker for weekly event
- 5 Time slot
- 6 Day picker for monthly event
- 7 Day picker for specific day event

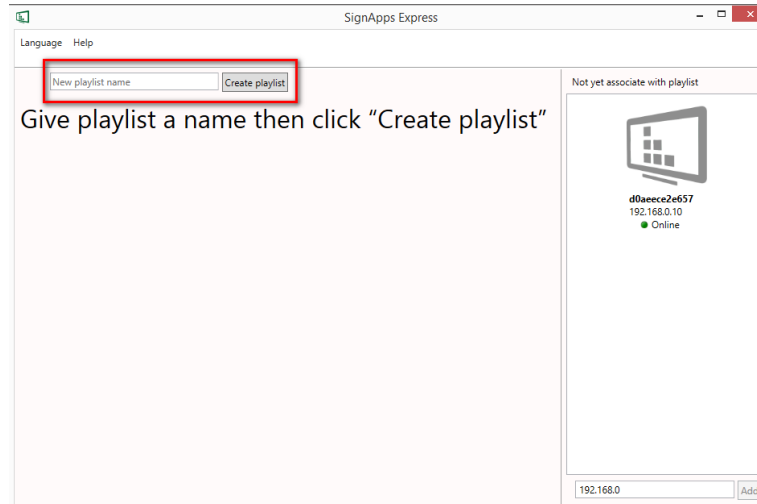
3.6 User Operation Flow



3.7 Edit Playlist

3.7.1 Create playlist

- 1 Input a playlist name(optional) and then click Create playlist

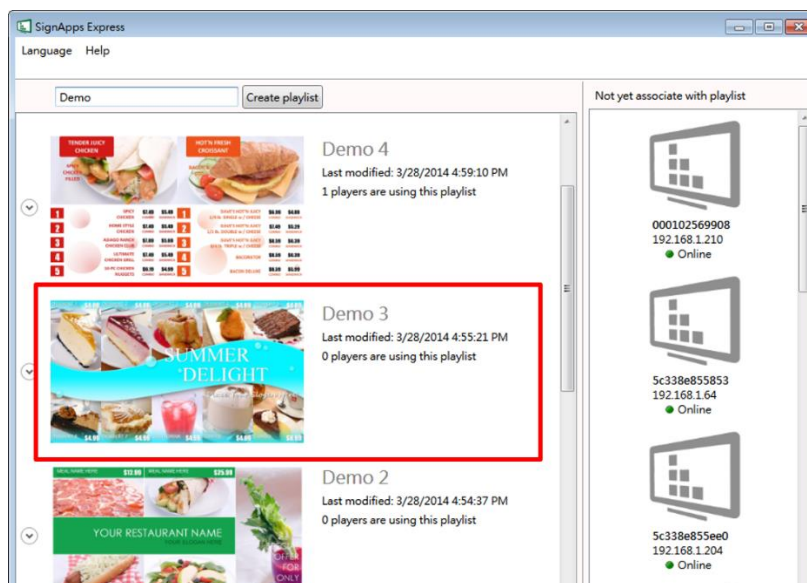


- 2 Double click a template to make your selection



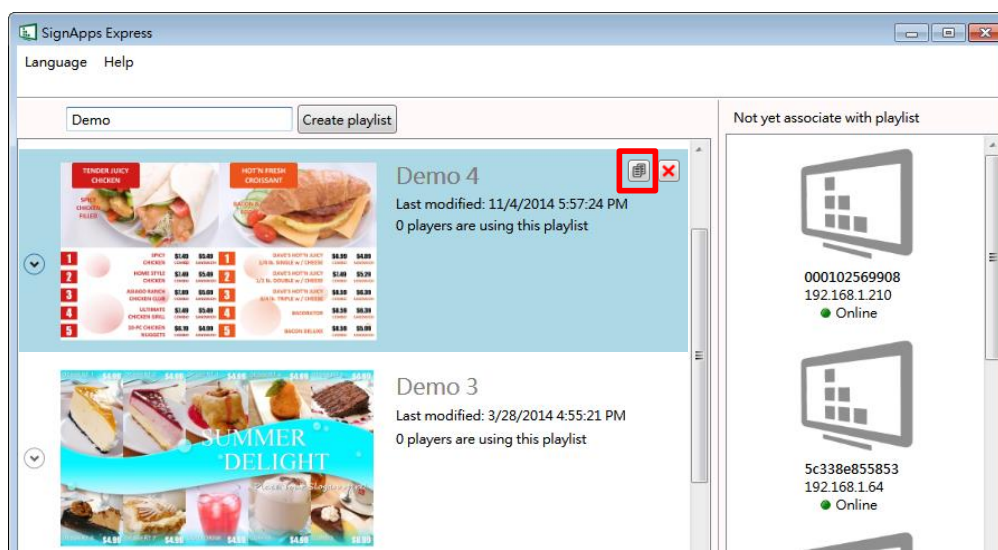
3.7.2 Edit from existing playlist

Double click on an existing playlist to edit.



3.7.3 Duplicate existing playlist

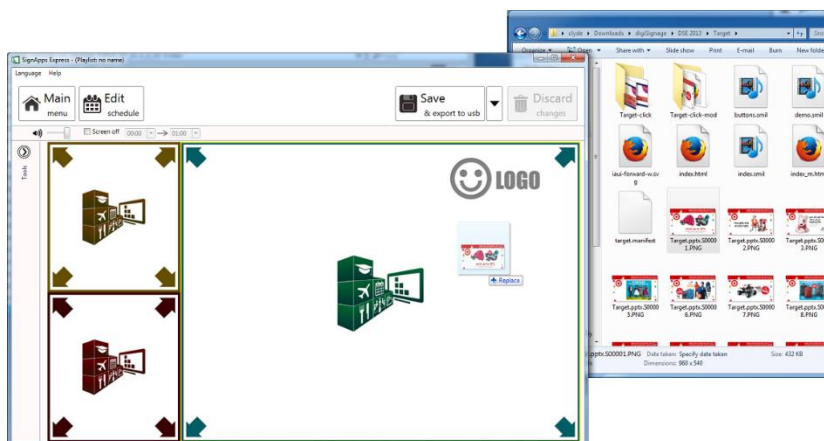
Click on Duplicate button of an existing playlist to copy the playlist.



3.8 Edit Presentation

3.8.1 Add looping playback media items by drag and drop

Simply drag and drop media from file explorer to the zone.




3.8.2 Add looping playback media items from panel

- 1 Select a zone then expanding the Looping playback option panel




- ## 2 Add new image/video/powerpoint/widget and edit their options



Click  to add more media to the zone

Click  to add special media to the zone:

Widget 

A/V input 

3.8.3 Media item configuration

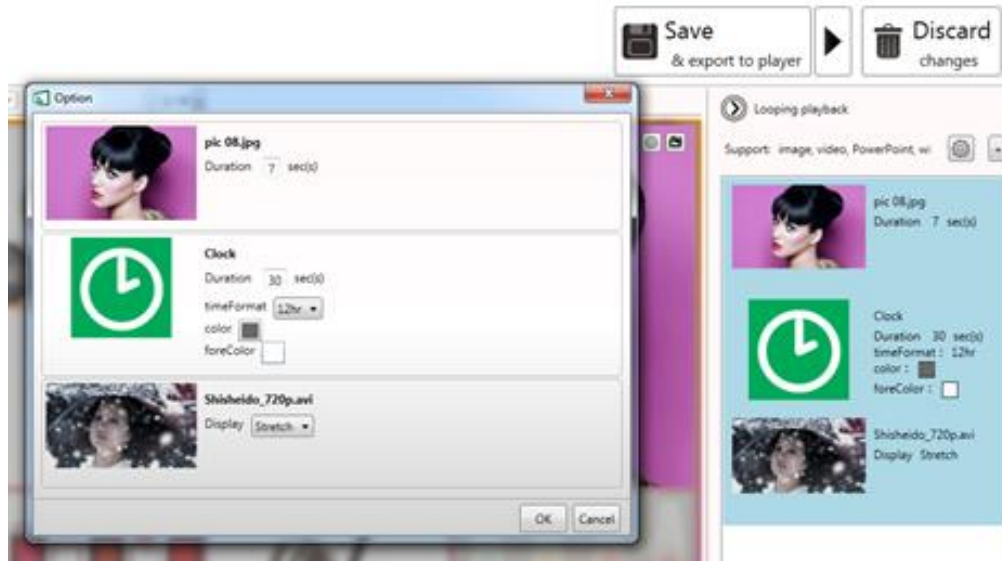
- 1 Focus/Zoom (image only) and Fit option can be configured from editing zone directly



- 2 Playback duration and other options can be configured from Option dialog, to launch the Option dialog:
 - double click on media item
 - click right mouse button and select Option..

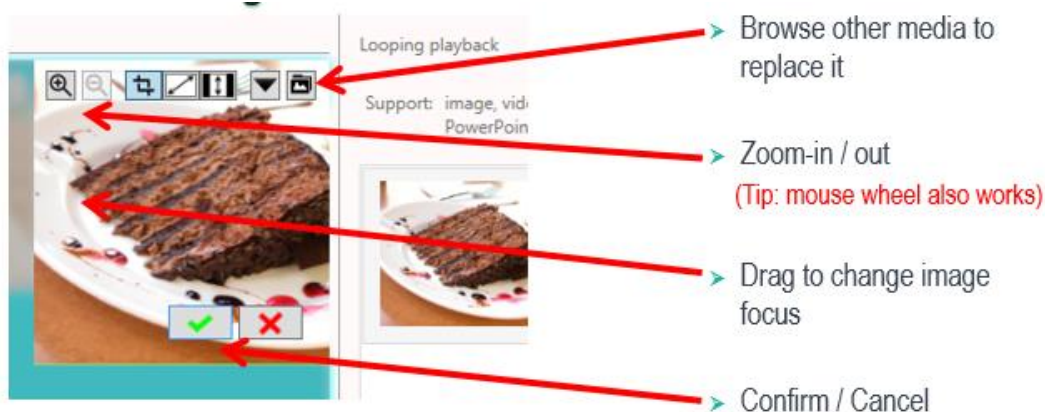
Note:

To select multiple items, click the first item, press and hold down the Ctrl key, and then click the next item



3.8.4 Edit image

- 1 Add image file to a zone and click on the item in the looping playback media list to start editing
- 2 You can replace the image, zoom-in/out and adjust the focus. Click confirm when you are done



Configurable options	Options
Duation	Playback duration (seconds)
Display option	<p>Crop (default option which allows user to change focus freely)</p> <p>Fit (fit image inside the zone and maintain its aspect ratio)</p> <p>Stretch (fill image inside the zone without maintaining its aspect ratio)</p>

3.8.5 Edit video

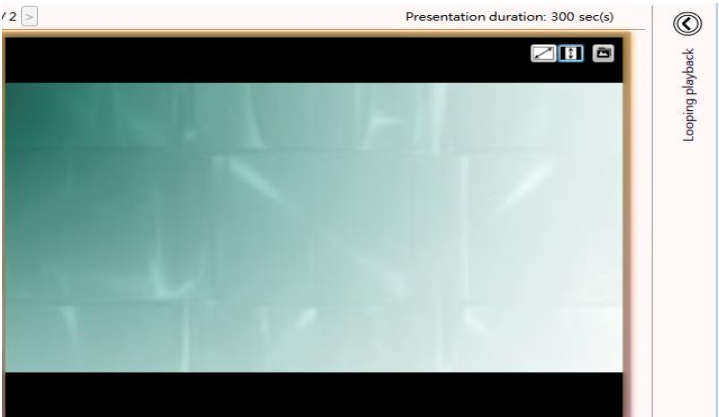
Note:

- 1 Add video files to a zone and click on the item to start editing
- 2 Configure display option

Double click the video to preview the playback in Windows application



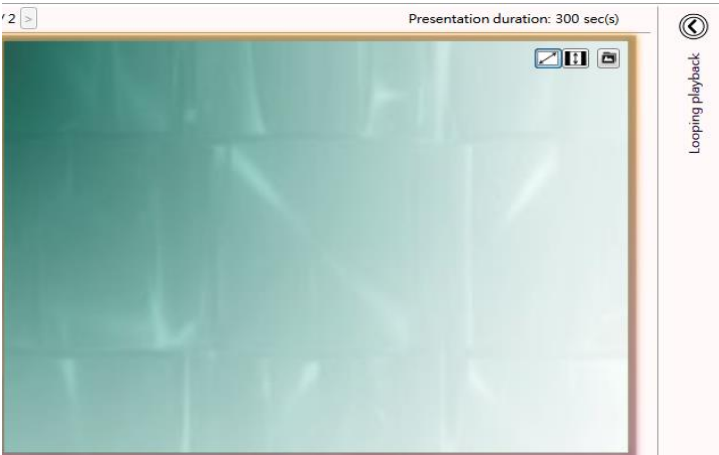
: Fit inside



: Stretch

Note:

Only ONE zone is allowed to contain video files in a presentation



Configurable options	Options
Display	Fit/Stretch

3.8.6 Edit PowerPoint file

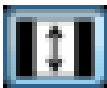
Note:

Export PowerPoint
Double click the file to
slides (in static only) if
you have PowerPoint
2003/2007/2010/2013
installed in same
computer

- 1 Add powerpoint file to a zone and click on the item to start editing



- 2 Choose to fit inside the zone or stretch PowerPoint to the zone



: Fit inside



: Stretch

* When there is no
specific playback
duration for each slide
in PowerPoint settings.

Configurable options	Options
Display	Fit/Stretch
Unspecified slide duration(*)	Playback duration for each slide(seconds)

Note:

LOGO zone do not support looping playback

3.8.7 Edit Logo

- 1 Click on LOGO icon to edit LOGO (LOGO only supported in limited Templates)



- 2 You can replace the image, zoom-in/out and adjust the focus. Click confirm when you are done.

Configurable options	Options
N/A	

3.8.8 Edit Widget

Add widget files to a zone and click on the item to start editing

Configurable options	Options
Common Options	Playback duration : seconds Color: background color foreColor: text color
Clock	timeFormat : 12h/24h
Calendar	timeFormat : 12h/24h Align: right/center/left
Weather	Cities: choose from pull-down list or type the city name listed in this web page - http://www.worldweatheronline.com/country.asp Scale : C/F Key : worldweather online API Key(Pease see note)
RSS	Urls: RSS URL Writing direction:Right to Left/Left to Right
Webpage	URL: website URL

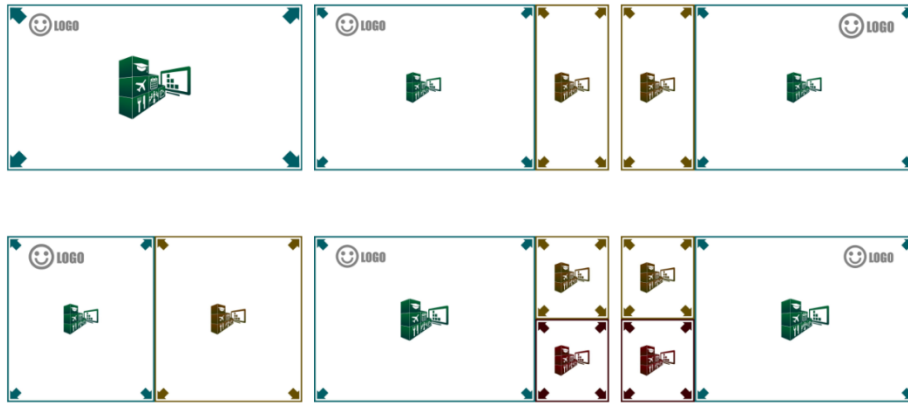
Note

Every API key has the limited times to query information from the website. Users can sign up to get the location search weather API by using the link below.

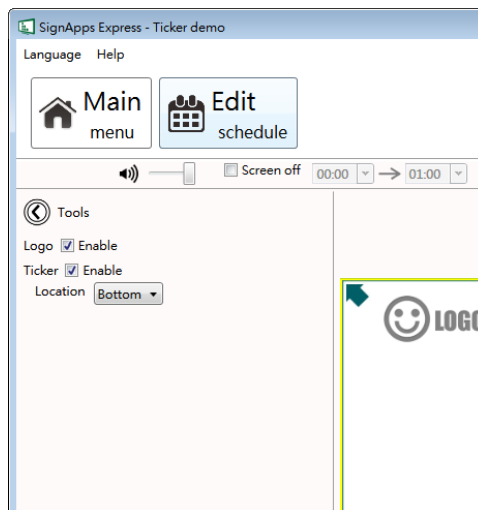
<https://developer.worldweatheronline.com/author/register>

3.8.9 Adding Ticker

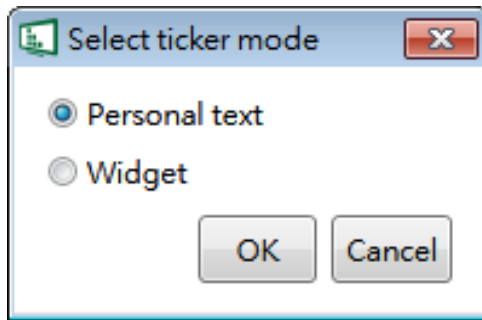
- 1 Choose one of the empty templates to use ticker



- 2 In the Tools panel, check Ticker to enable it



- 3 Select a preferred ticker mode from one of the options:



Personal text:

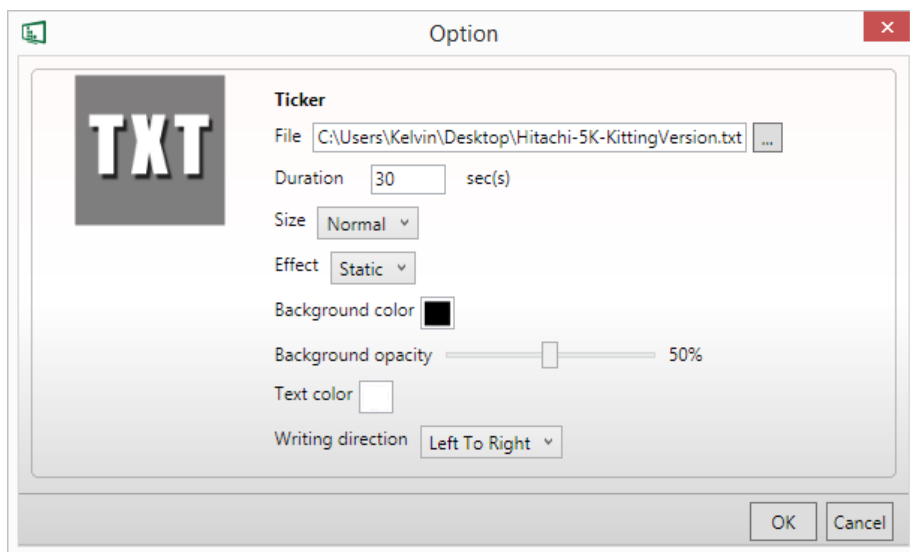
To display text content from a .txt file

Widget:

To display a widget in the ticker zone

(ex. RSS widget or custom widgets)

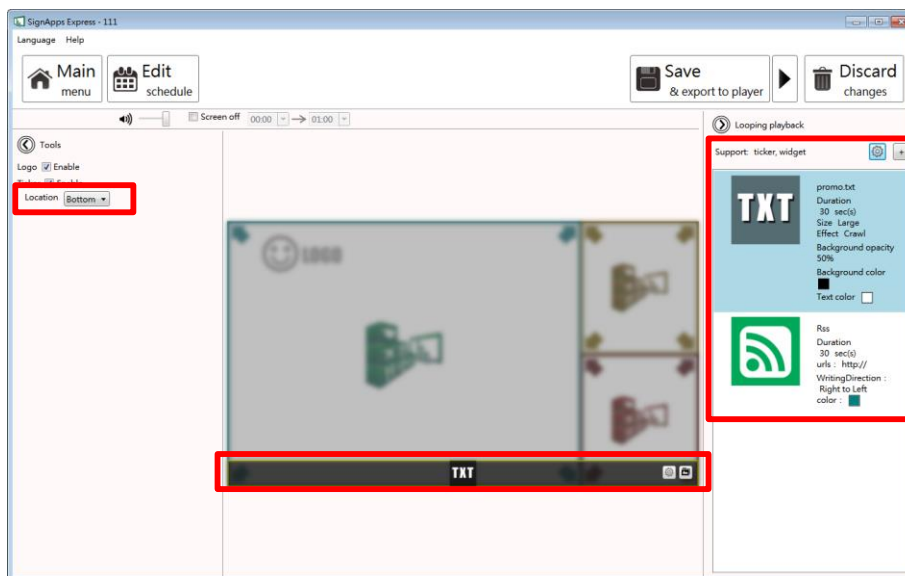
Configure personal text -



Configurable options	Options
File	Path to the .txt file
Duration	Playback duration in seconds
Size	The text size of the ticker Available options: small/normal/large
Effect	Transition effect of the ticker Available options: Static: no transition effect between lines Crawl: ticker crawls from right to left Scroll: ticker scrolls up
Background color	Select ticker zone background color from color palette
Background opacity	Level of transparency of the ticker background
Text color	Select text color from color palette
Writing direction	Left to right/Right to left

After enabling the ticker, you can:

- 1 Change the location of the ticker to Bottom or Top
- 2 Adding more .txt file or widgets to the zone

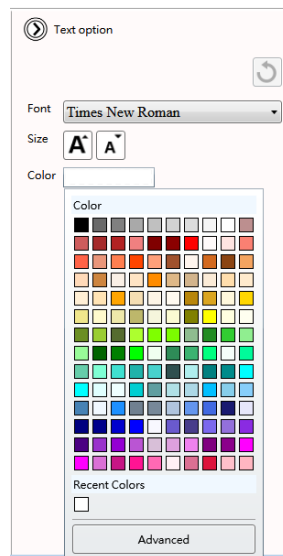


3.8.10 Edit text

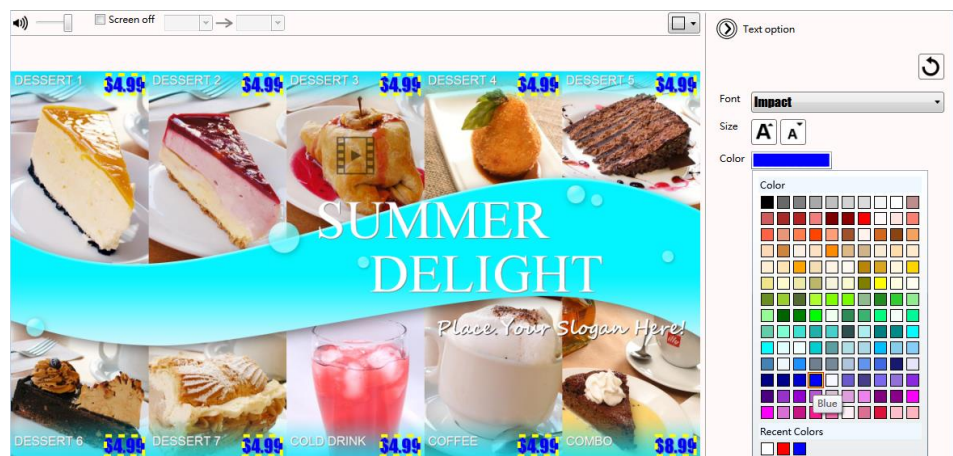
- 1 Editable text will get highlighted with yellow box when hovering on it. Click the text to start editing.



- 2 Expand option to change font type, size and color.

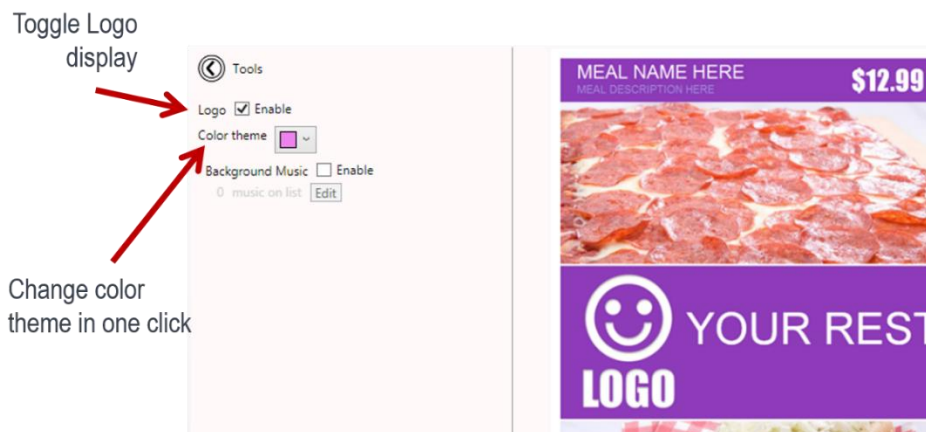


- 3 If the text belongs to a text group, changing its style would affect on all text in the same group.



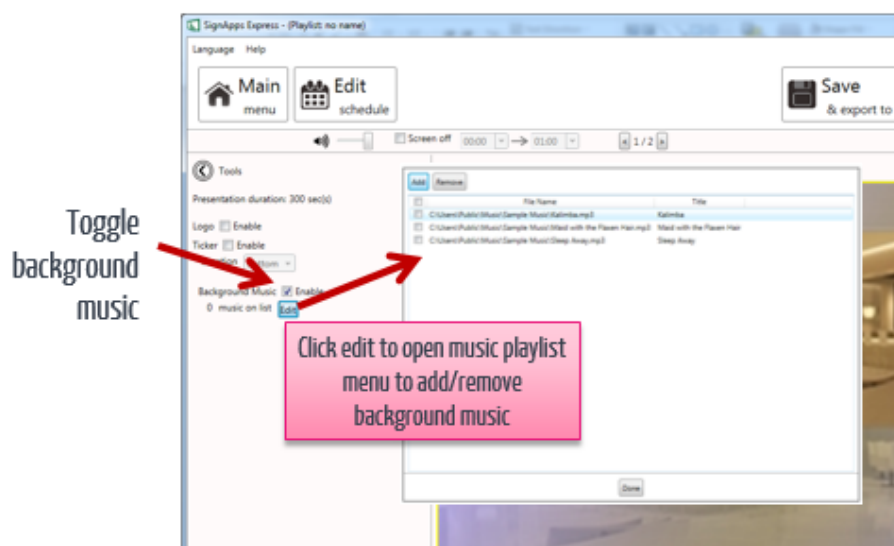
3.8.11 Switch theme and Toggle logo display

Expand Tools panel to toggle logo display and choose a different color theme



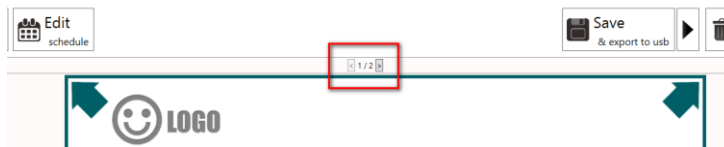
3.8.12 Adding background music

Background music only works with image/PowerPoint presentation. If presentation contains video, an information message will show up to ask user to remove video from presentation before adding background music.



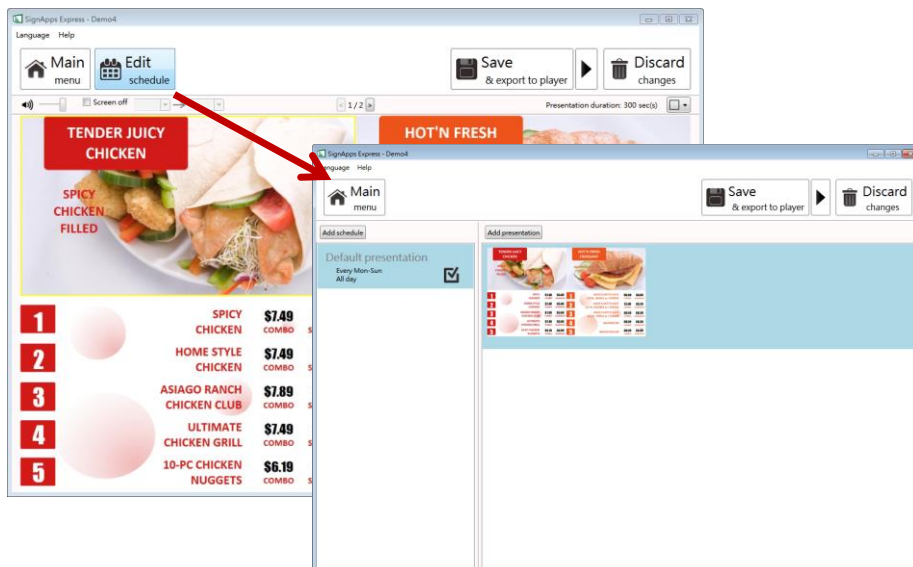
3.8.13 Switch between presentations

If more than one presentations exist in same event schedule, switching between presentations can be done by the switch as shown below.



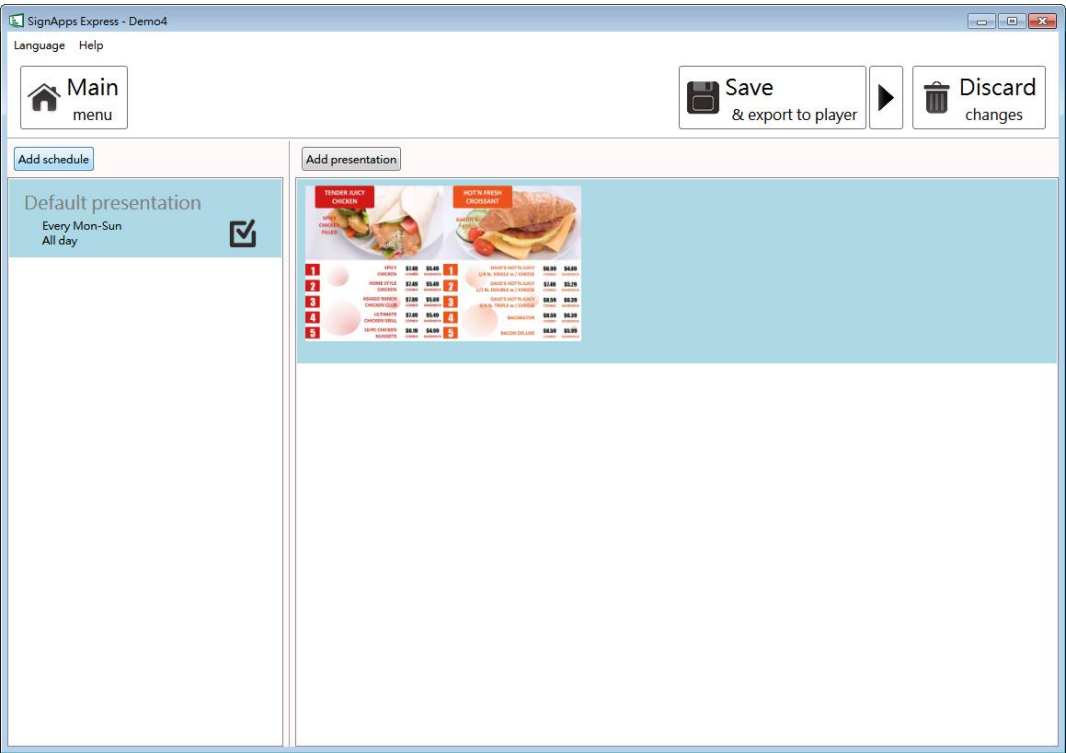
3.9 Edit Schedule

Click Edit schedule to enter schedule editor

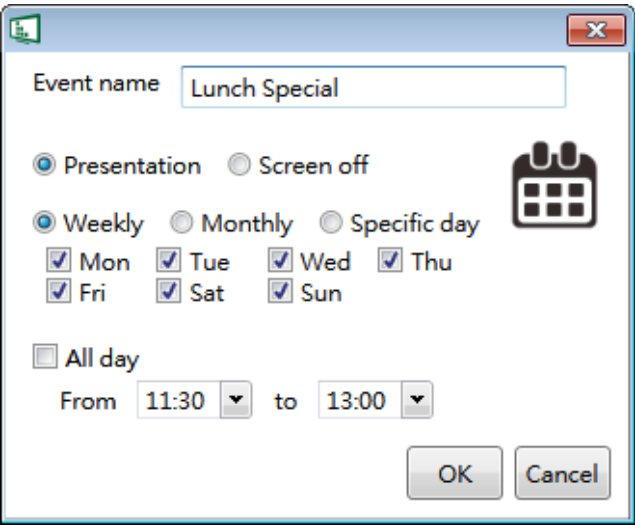


3.9.1 Add an event schedule

1 Click Add event schedule



2 Edit the event schedule by specify the event name, event type, recurrence type and playback period



Specific days(s) event has the highest priority, Monthly the 2nd and Weekly the lowest when schedules are overlapping.

Weekly: Check/uncheck the weekdays

☒ Weekly

☐ Monthly

☐ Specific day

☒ Mon

☒ Tue

☒ Wed

☒ Thu

☒ Fri

☒ Sat

☒ Sun

Monthly: Enter days separated by comma or period connected by dash

Ex: 1,5,9,15-18 will play on 1st ,5th ,9th ,15th ,16th ,17th ,18th of each month

☐ Weekly

☒ Monthly

☐ Specific day

Day

Ex 1,2,3,10-20

Specific day: Pick start day and end day from the calendars

☐ Weekly

☐ Monthly

☒ Specific day

Starts from

6/18/2014

15

Ends at

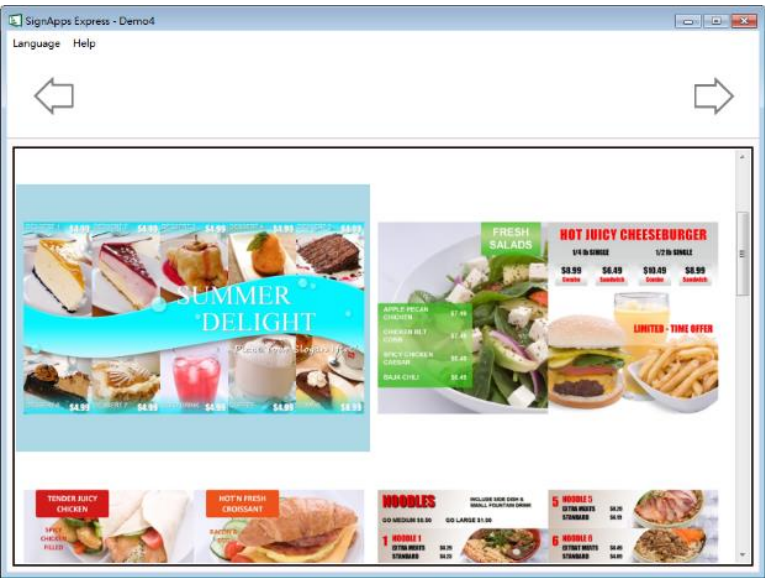
6/18/2014

15

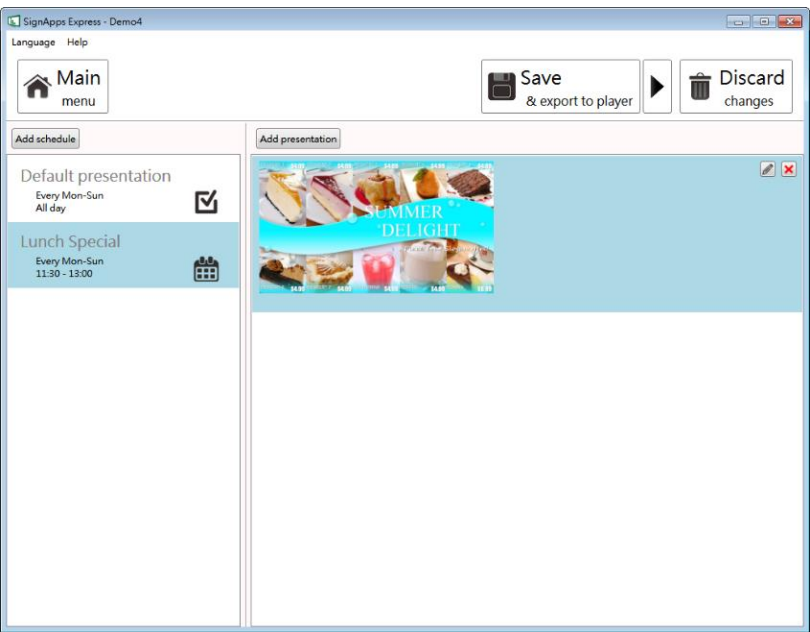
June, 2014

Su	Mo	Tu	We	Th	Fr	Sa
25	26	27	28	29	30	31
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	1	2	3	4	5

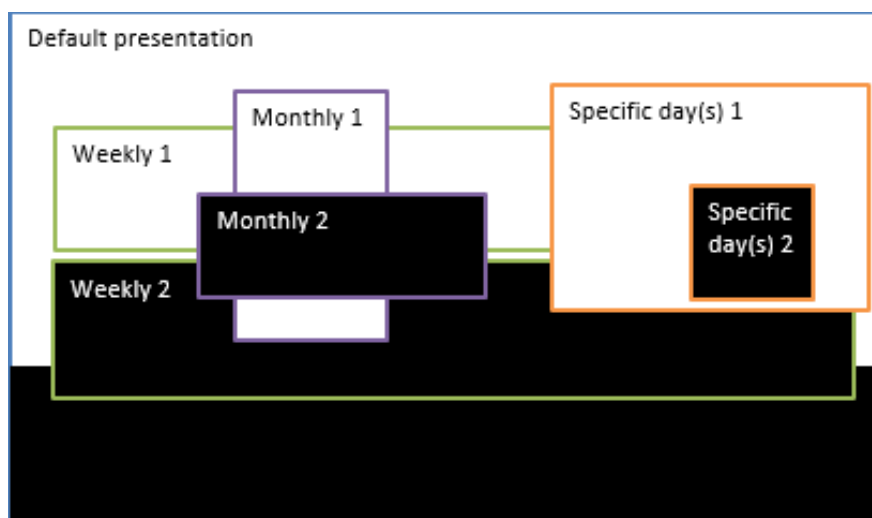
3 Select template



4 Edit the newly added presentation



3.9.3 Schedule priority



- Default presentation is the initial schedule which is defaulted to play 24/7. It has the lowest priority, will be surpassed whenever there are overlapping with other schedule.
- As shown on the diagram above, specific day(s) event has the highest priority of playback when schedules are overlapping, Monthly schedule has 2nd highest priority then it's weekly schedule.
- Among the same recurrence type, newly added schedule takes higher priority (e.g. Weekly 2 is the newly added schedule)

Default presentation

Every Mon-Sun
All day



Weekly 1

Every Mon-Sun
00:00 - 18:00



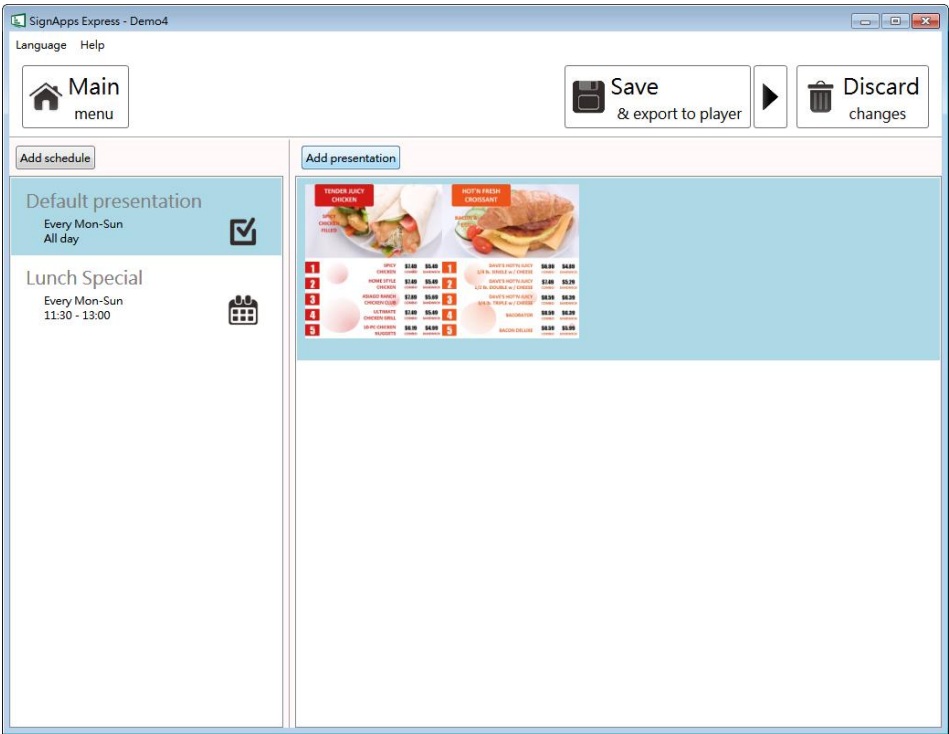
Weekly 2

Every Mon-Sun
00:00 - 18:00



3.9.4 Add presentations to an event

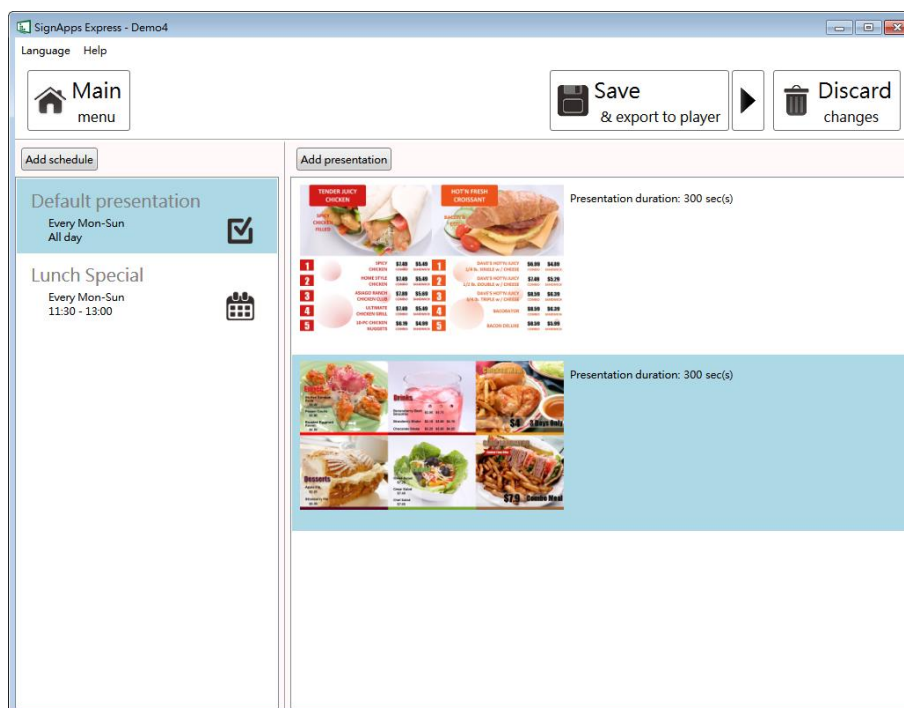
1 Click Add presentation



2 Select template



3 Edit the newly added presentation

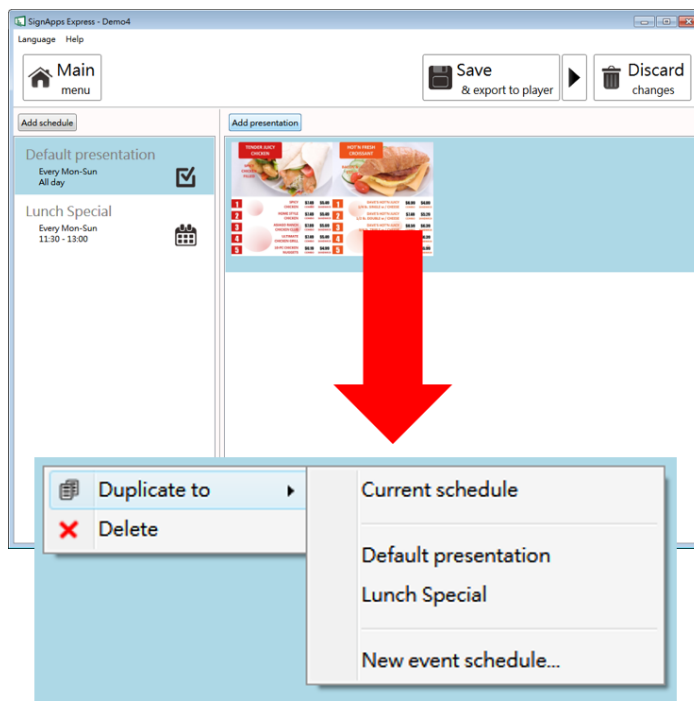


When looping presentation has more than 1 presentation, duration box will appear. Click on Presentation duration number(300) to change duration, default duration is 300 seconds.



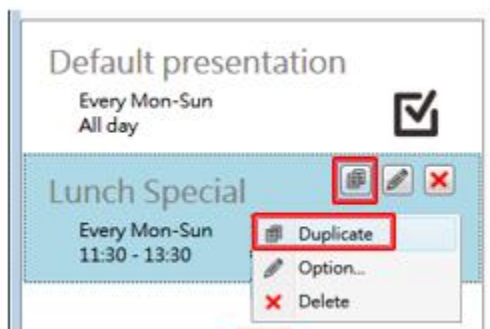
3.9.5 Duplicate a presentations to an event

Right click a presentation and select Duplicate to, then select a destination



3.9.6 Duplicate an event

- 1 Right click a schedule and select Duplicate or click duplicate button of a schedule



2 Edit schedule of new event

Event name

Lunch Special (Duplicate)

Weekly

Monthly

Specific day

☒ Mon

☒ Tue

☒ Wed

☒ Thu

☒ Fri

☒ Sat

☒ Sun

☐ All day

From 11:30 to 13:30

OK

Cancel

3 Click OK to save new event

SignApps Express - Demo 4

Language Help

Main menu

Save & export

Add schedule

Add presentation

Default presentation

Every Mon-Sun

All day

☒

Lunch Special

Every Mon-Sun

11:30 - 13:30

☒

Lunch Special for weekend

Every Sat-Sun

11:30 - 13:30

☒

FRESH SALADS

HOT JUICY CHEESEBURGER

1/4 IN BURGER

1/2 IN BURGER

APPLE PECAN CHICKEN \$11.99

CHICKEN BLT \$11.99

SPICY CHICKEN CATCHUP \$8.99

BALSA CHILI \$8.99

\$8.99 Double \$8.49 Double \$10.49 Double \$8.99 Double

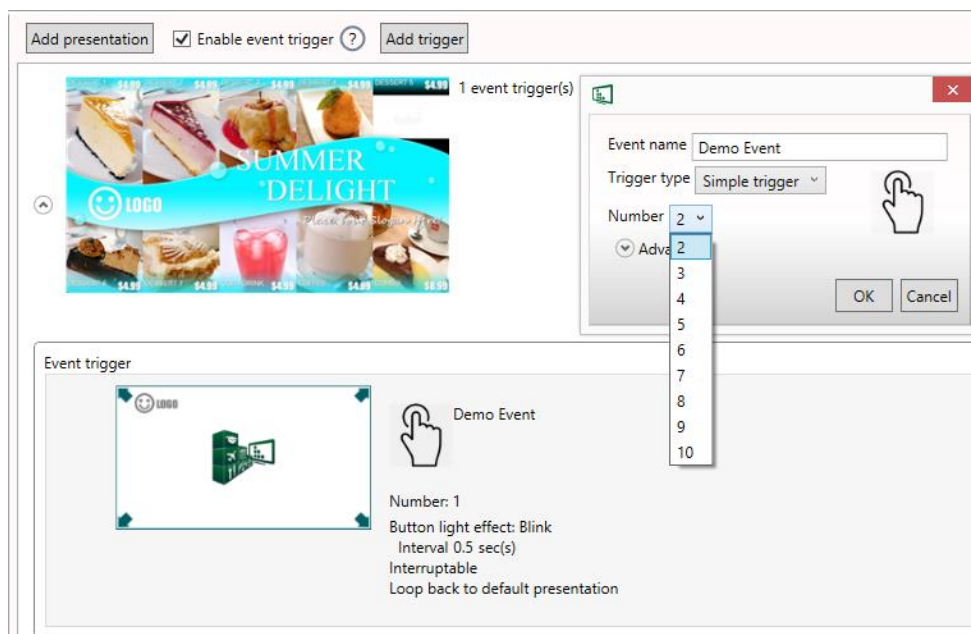
LIMITED - TIME OFFER

SignApps Express User Manual

36

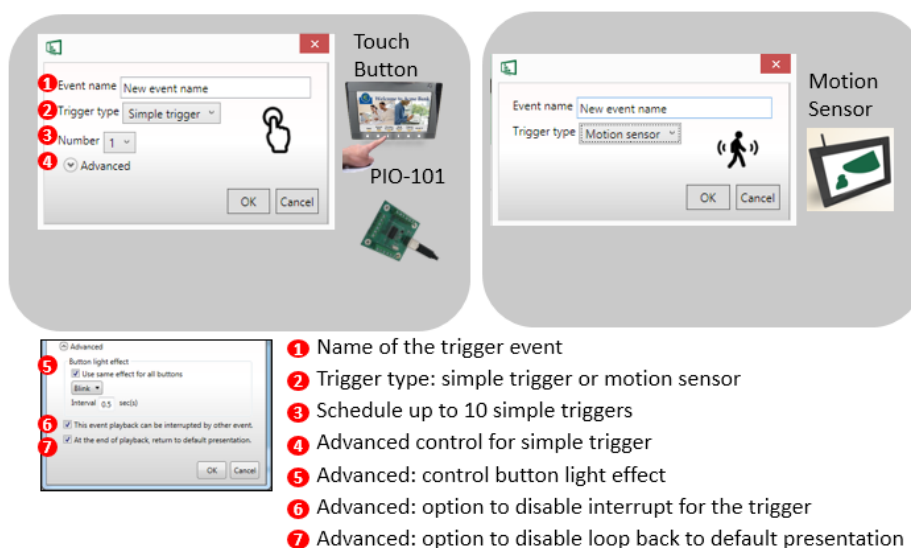
3.9.7 Adding trigger event

Enable event trigger and add trigger to current presentation



Trigger Event lets you to add event trigger into presentation, the trigger source can be touch button event and motion sensor event from smart signboard, or input event from PIO-101.

Trigger Event Editor



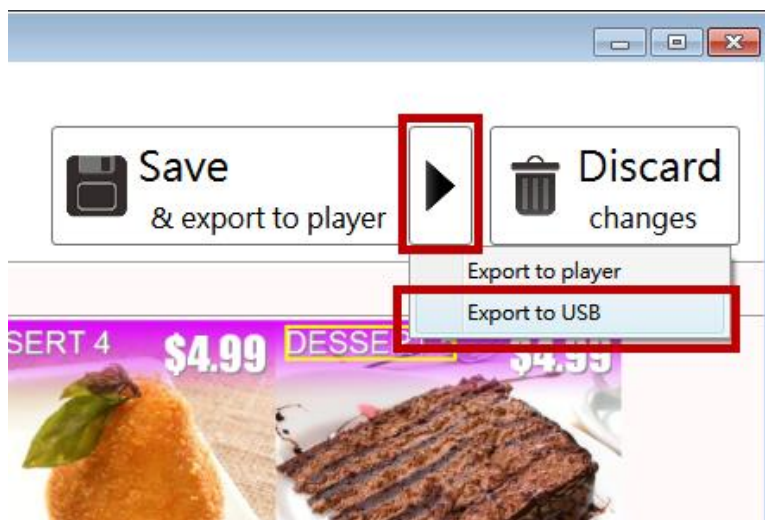
3.10 Export Playlist

3.10.1 Export playlist via USB

Click export button and click Export to USB, and then select the correct location for export.

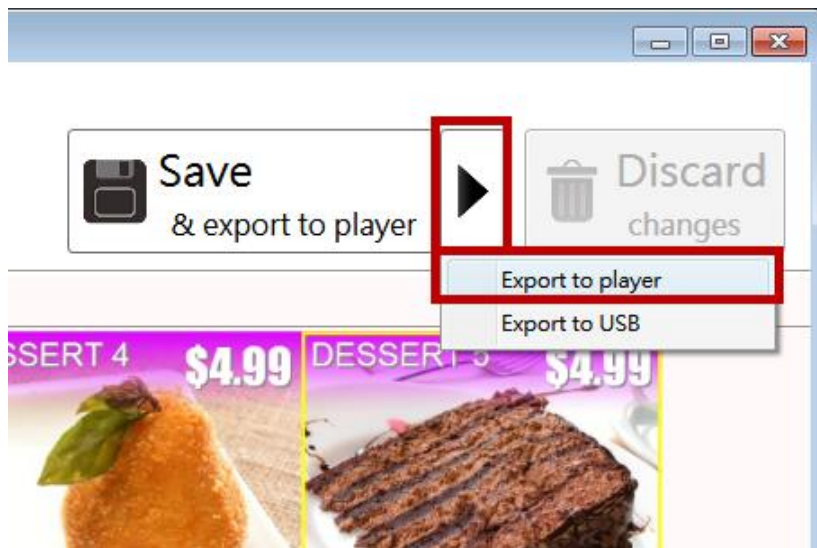
Note:

SignApps will remember your action, so next time you only need to click 'Save' to export



3.10.2 Export playlist via Network

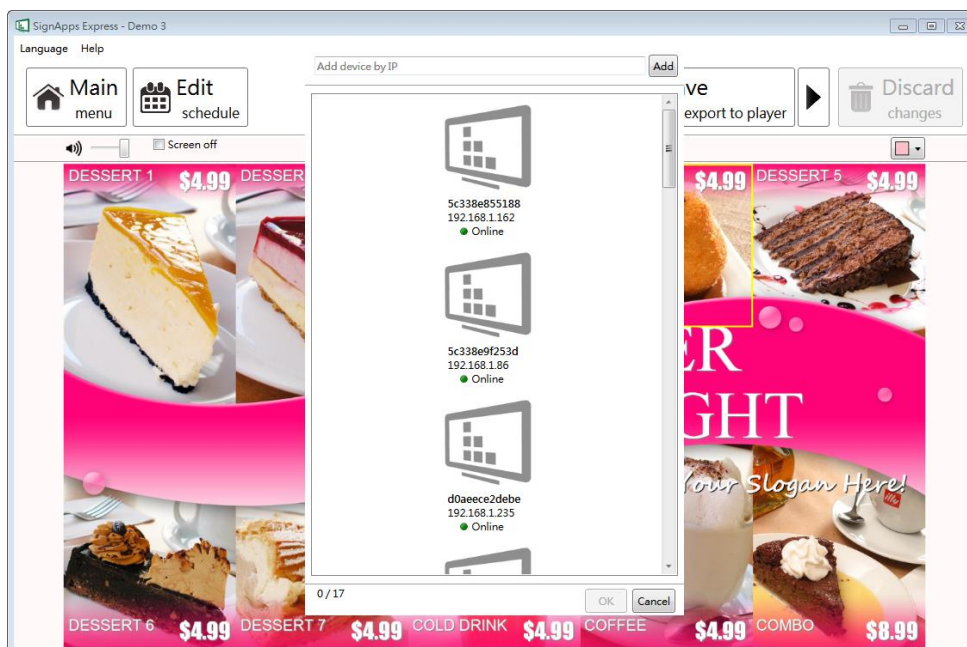
- 1 Click export button and click Export to player



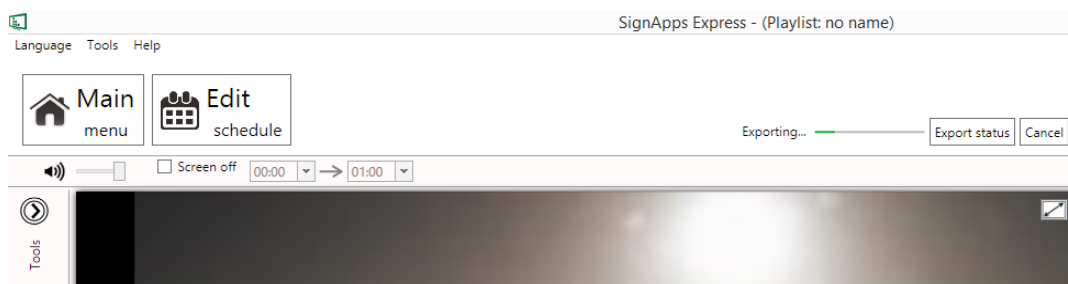
- 2 Select devices on your network or add them by typing their IPs

Note:

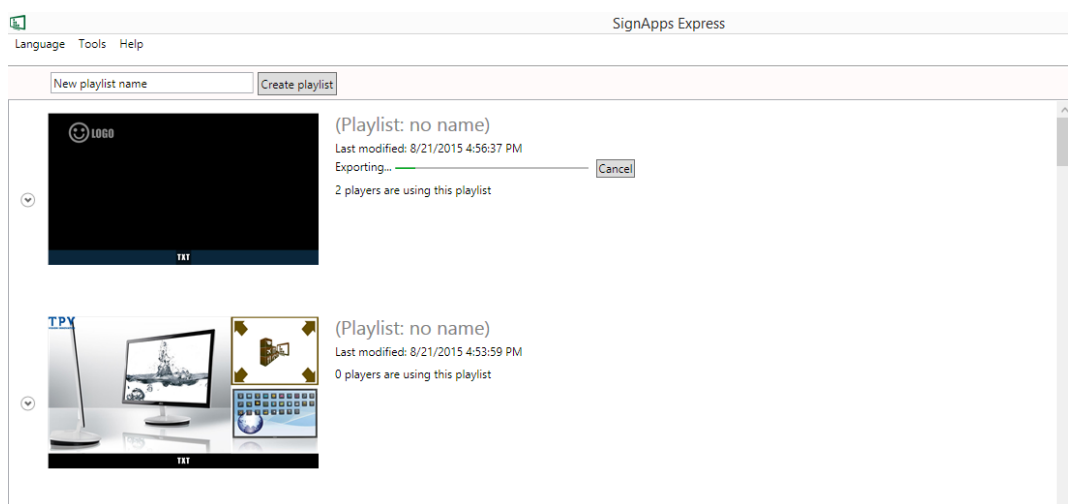
If a player is already associated with another playlist, it will show what playlist being associated previously here



- 3 Export will execute in background, means while exporting user can navigate away to continue other task



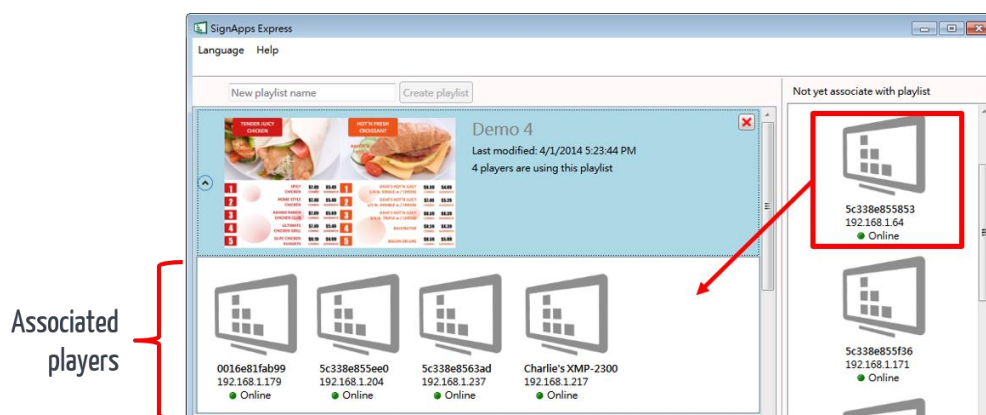
Exporting status displays in main menu as well:



3.10.3 Player association

After export, the players are associated with the playlist and will be listed under the playlist in the main menu

You can also assign player to playlist by dragging player and drop to playlist in the main menu



3.11 Firmware Update

- 1 Go to Help → Firmware update, select the Firmware package and click OK
- 2 Select the player you need to update

Firmware package can be downloaded from

<http://www.digisignage.com/>

